Pixel Bar 60IP

Prepared For ELATION PROFESSIONAL

Light Efficiency:
2 Lumen/Watt

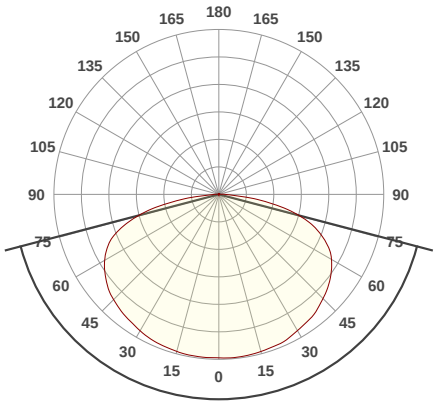
Dominant Wavelength:
469 nm

Output:
4.80 lm

Power:
2.0 W

Peak:
1.11 cd

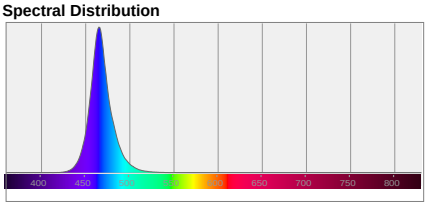
Beam Angle



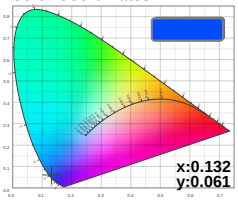
150.6°

Test:
Blue
Date:
10/23/2018
Note:

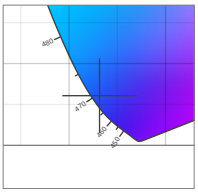
Spectral Distribution



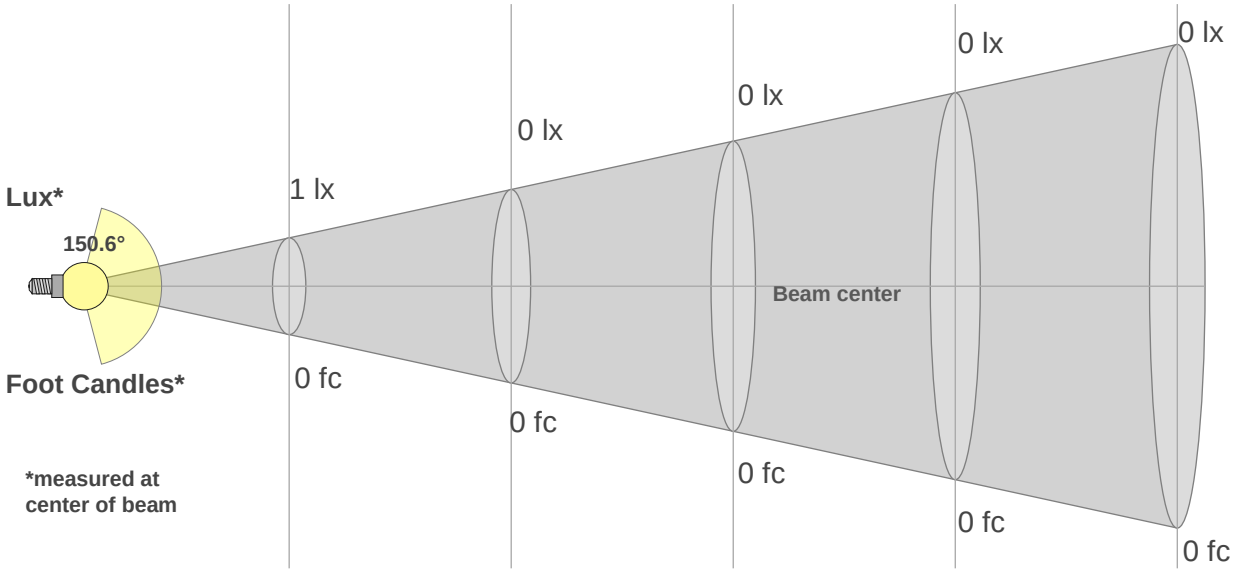
Color Coordinates



Zoom Color Point



Distance (meter)	1	3	5	7	10
Distance (feet)	3.3	9.8	16.4	22.9	32.8



*measured at center of beam

Beam Width (meter)	7.6	22.9	38.1	53.4	76.2
Beam Width (feet)	25.2	74.7	125	174.5	250

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
150.6°	172.4°	182°	66.6%	40.8%

Beam Intensities from 1-20m

m	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
ft	3.3	6.6	9.8	13.1	16.4	19.7	23	26.2	29.5	32.8	36.1	39.4	42.7	45.9	49.2	52.5	55.8	59.1	62.3	65.6
lx	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
fc	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0